

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD022822\
 Data File : VD072125.D
 Acq On : 28 Feb 2022 16:25
 Operator : VA/SY
 Sample : N1655-06
 Misc : 4.81G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 PREM-REAR

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D021822S.M
 Title : SW846 8260

Signal : TIC: VD072125.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.344	63	72	79	rBV	65185	111941	2.52%	0.179%
2	3.038	180	190	199	rBV	108588	234544	5.28%	0.376%
3	3.403	244	252	265	rVB2	75293	186216	4.19%	0.298%
4	4.156	368	380	389	rBV4	20735	67025	1.51%	0.107%
5	5.014	503	526	542	rBV4	107051	544153	12.24%	0.872%
6	5.497	593	608	620	rVB5	69450	246341	5.54%	0.395%
7	5.997	680	693	709	rBV2	99210	299148	6.73%	0.479%
8	6.932	838	852	859	rBV2	48052	152589	3.43%	0.244%
9	7.026	859	868	879	rVB2	81994	231428	5.21%	0.371%
10	7.914	1008	1019	1023	rBV2	395685	966434	21.74%	1.548%
11	7.973	1023	1029	1038	rVV	873531	2159049	48.57%	3.459%
12	8.061	1038	1044	1054	rVV3	126138	318351	7.16%	0.510%
13	8.191	1056	1066	1073	rVV	194141	455976	10.26%	0.731%
14	8.332	1080	1090	1102	rBV3	406153	1130367	25.43%	1.811%
15	8.508	1102	1120	1130	rVV	563463	1610271	36.22%	2.580%
16	8.597	1130	1135	1145	rVB4	58548	141659	3.19%	0.227%
17	8.720	1145	1156	1169	rVB	223470	478189	10.76%	0.766%
18	8.861	1169	1180	1193	rBV	1179951	2433617	54.74%	3.899%
19	9.349	1249	1263	1268	rBV	337964	813311	18.30%	1.303%
20	9.408	1268	1273	1280	rVV	146760	292291	6.58%	0.468%
21	9.538	1290	1295	1300	rVV2	46369	88537	1.99%	0.142%
22	9.626	1300	1310	1316	rVB4	51483	114084	2.57%	0.183%
23	9.773	1327	1335	1345	rBV	355970	731455	16.45%	1.172%
24	9.867	1345	1351	1352	rBV	68295	87564	1.97%	0.140%
25	9.908	1352	1358	1364	rVV	399673	830894	18.69%	1.331%
26	9.973	1364	1369	1382	rVB2	298871	739655	16.64%	1.185%
27	10.108	1382	1392	1404	rBV2	282846	680341	15.30%	1.090%
28	10.267	1413	1419	1424	rVB2	206683	365083	8.21%	0.585%
29	10.338	1424	1431	1437	rBV	1802479	3414794	76.82%	5.471%
30	10.402	1437	1442	1447	rVB	143487	256815	5.78%	0.411%
31	10.520	1454	1462	1468	rVB2	432458	835645	18.80%	1.339%
32	10.673	1484	1488	1497	rBV5	50415	116416	2.62%	0.187%
33	10.761	1497	1503	1504	rBV3	120958	189172	4.26%	0.303%
34	10.855	1515	1519	1525	rVB2	75142	131074	2.95%	0.210%
35	10.949	1525	1535	1540	rBV3	98015	199381	4.49%	0.319%
36	11.049	1540	1552	1559	rVV3	129757	419687	9.44%	0.672%

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Integrator: RTE

Smoothing : ON

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37	11.120	1559	1564	1566	rVV5	57369	112164	2.52%	0.180%
38	11.149	1566	1569	1572	rVV3	86988	149179	3.36%	0.239%
39	11.185	1572	1575	1580	rVV2	96433	187367	4.21%	0.300%
40	11.238	1580	1584	1590	rVV3	110213	264211	5.94%	0.423%
41	11.296	1591	1594	1598	rVV4	67338	123017	2.77%	0.197%
42	11.349	1598	1603	1607	rVV2	110471	196802	4.43%	0.315%
43	11.420	1607	1615	1627	rVB4	397602	955320	21.49%	1.531%
44	11.520	1627	1632	1643	rBV	308813	552997	12.44%	0.886%
45	11.638	1644	1652	1661	rVV	1745422	3066145	68.97%	4.913%
46	11.738	1661	1669	1678	rVV	774079	1422761	32.01%	2.280%
47	11.843	1678	1687	1698	rVV2	1770919	3808079	85.66%	6.101%
48	11.926	1698	1701	1705	rVB3	64196	90848	2.04%	0.146%
49	12.073	1722	1726	1732	rVB3	51739	103746	2.33%	0.166%
50	12.173	1732	1743	1750	rBV	624639	1326064	29.83%	2.125%
51	12.255	1752	1757	1762	rVB4	1033391	193463	4.35%	0.310%
52	12.343	1767	1772	1775	rVV6	66108	126329	2.84%	0.202%
53	12.379	1775	1778	1783	rVB4	70122	123301	2.77%	0.198%
54	12.473	1789	1794	1797	rBV	85897	148016	3.33%	0.237%
55	12.579	1809	1812	1813	rVV	98148	104072	2.34%	0.167%
56	12.626	1814	1820	1830	rVB	1504360	2966241	66.73%	4.753%
57	12.708	1830	1834	1839	rVB4	68146	115231	2.59%	0.185%
58	12.808	1846	1851	1856	rVB	277381	435306	9.79%	0.697%
59	12.873	1856	1862	1866	rBV	865681	1460251	32.85%	2.340%
60	12.908	1866	1868	1870	rVV	358329	412314	9.28%	0.661%
61	12.949	1870	1875	1881	rVB2	728876	1297941	29.20%	2.080%
62	13.114	1893	1903	1910	rBV	362602	776176	17.46%	1.244%
63	13.261	1921	1928	1933	rVV	1802174	2993351	67.34%	4.796%
64	13.308	1933	1936	1941	rVB3	78954	120133	2.70%	0.192%
65	13.420	1951	1955	1958	rBV3	75017	116815	2.63%	0.187%
66	13.449	1958	1960	1964	rVB4	82533	107588	2.42%	0.172%
67	13.496	1964	1968	1971	rBV2	74001	101994	2.29%	0.163%
68	13.567	1971	1980	1998	rVB2	1805668	4445399	100.00%	7.123%
69	13.726	2002	2007	2008	rBV	154975	197362	4.44%	0.316%
70	13.761	2008	2013	2017	rVV2	666678	1314258	29.56%	2.106%
71	13.796	2017	2019	2029	rVB3	432796	745401	16.77%	1.194%
72	13.885	2029	2034	2039	rBV4	135233	222194	5.00%	0.356%
73	13.955	2042	2046	2051	rVB	109748	163377	3.68%	0.262%
74	14.020	2052	2057	2059	rVV	230958	356061	8.01%	0.570%
75	14.049	2059	2062	2066	rVV	203932	286578	6.45%	0.459%
76	14.102	2066	2071	2076	rVV	474782	716752	16.12%	1.148%

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77	14.167	2077	2082	2085	rVV	82364	118398	2.66%	0.190%
78	14.214	2085	2090	2096	rVB2	392054	658974	14.82%	1.056%
79	14.279	2096	2101	2107	rVB9	37864	76649	1.72%	0.123%
80	14.349	2107	2113	2119	rBV3	119517	250297	5.63%	0.401%
81	14.426	2119	2126	2130	rVV	269261	535972	12.06%	0.859%
82	14.467	2130	2133	2137	rVV	342555	488294	10.98%	0.782%
83	14.508	2137	2140	2144	rVV2	169907	251116	5.65%	0.402%
84	14.549	2144	2147	2151	rVB2	81934	109155	2.46%	0.175%
85	14.649	2160	2164	2167	rBV2	87630	121298	2.73%	0.194%
86	14.696	2167	2172	2177	rVV	313234	570113	12.82%	0.913%
87	14.737	2177	2179	2184	rVB3	129306	175117	3.94%	0.281%
88	14.814	2184	2192	2198	rBV2	563211	1210563	27.23%	1.940%
89	14.867	2198	2201	2208	rVB2	80472	144389	3.25%	0.231%
90	14.973	2214	2219	2225	rVB4	37960	66146	1.49%	0.106%
91	15.079	2226	2237	2241	rBV3	232818	567149	12.76%	0.909%
92	15.196	2250	2257	2266	rVB2	214042	516055	11.61%	0.827%
93	15.384	2277	2289	2295	rBV	273807	591186	13.30%	0.947%
94	15.490	2302	2307	2312	rBV4	84315	164123	3.69%	0.263%
95	15.549	2312	2317	2320	rBV3	47102	83459	1.88%	0.134%
96	15.679	2332	2339	2347	rBV2	115321	262937	5.91%	0.421%
97	15.849	2358	2368	2380	rBV5	69401	251730	5.66%	0.403%
98	16.055	2396	2403	2411	rBV5	60300	169931	3.82%	0.272%
99	16.478	2468	2475	2483	rVB	162503	336725	7.57%	0.540%
100	16.684	2501	2510	2517	rBV3	87411	214680	4.83%	0.344%

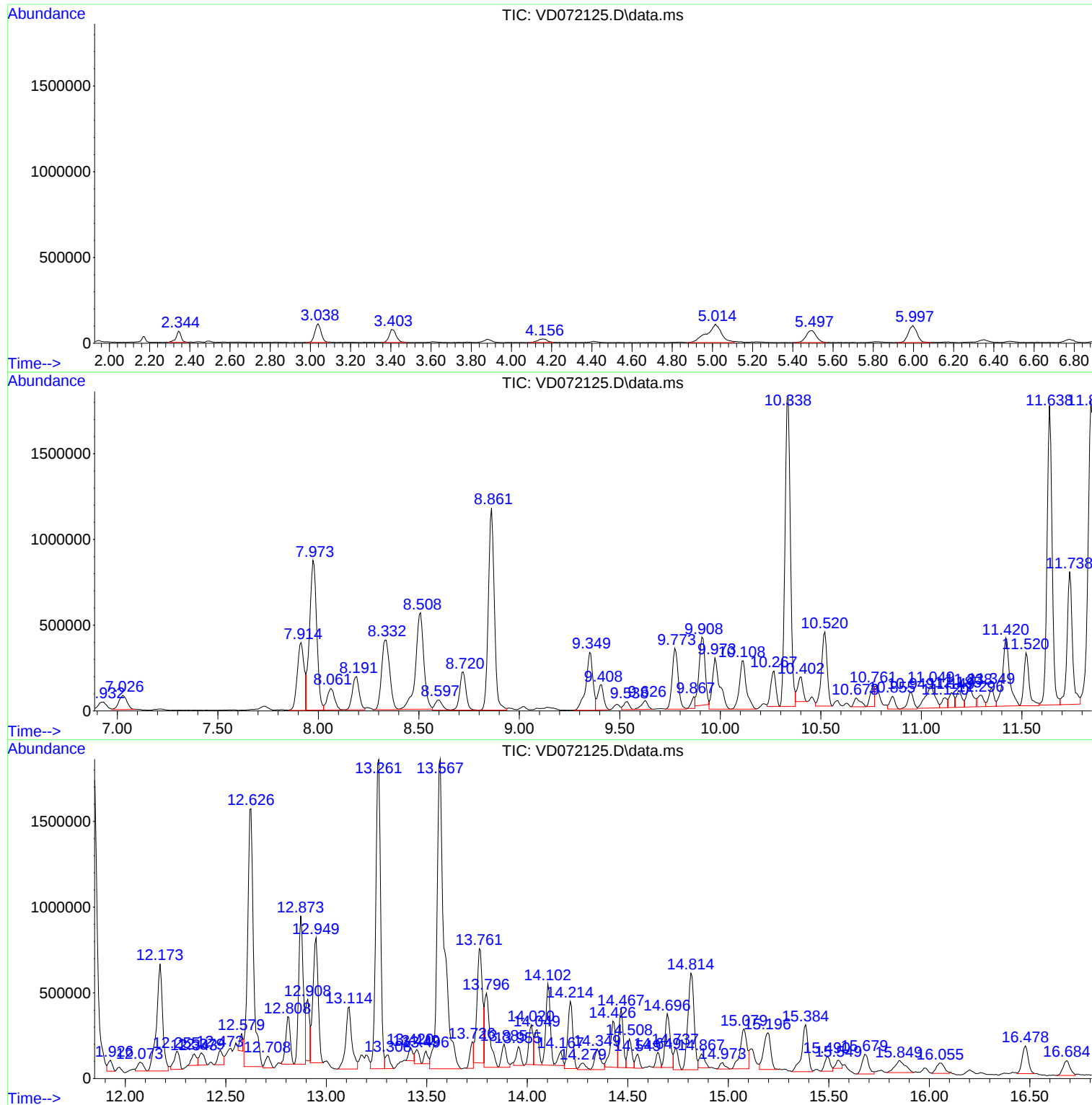
Sum of corrected areas: 62412557

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD072125\
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D021822S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD022822\
Data File : VD072125.D
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Instrument :
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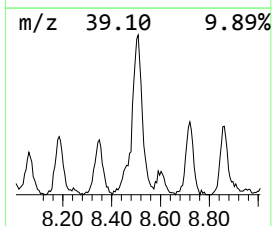
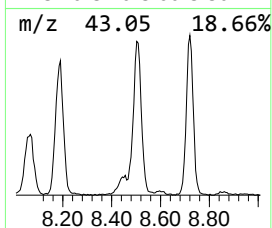
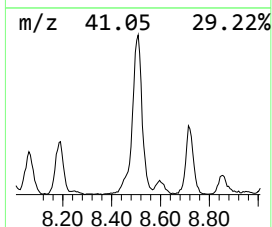
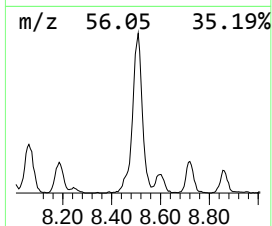
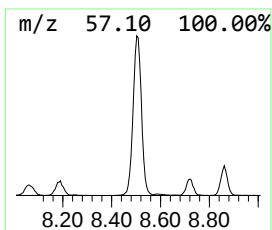
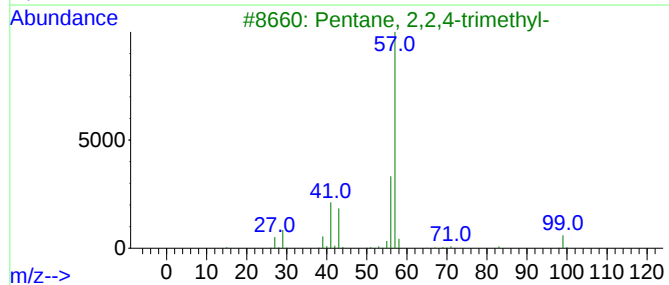
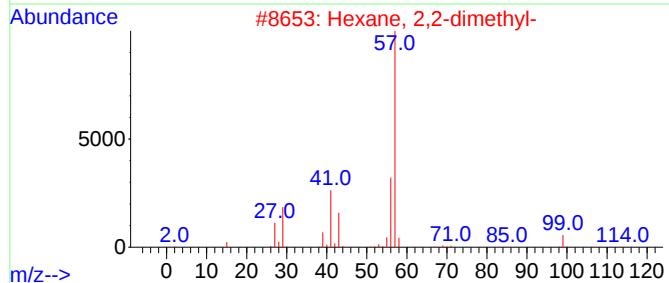
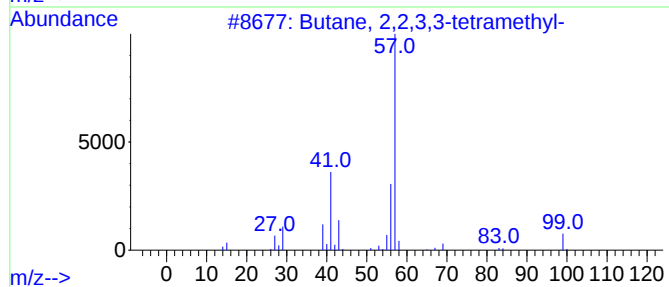
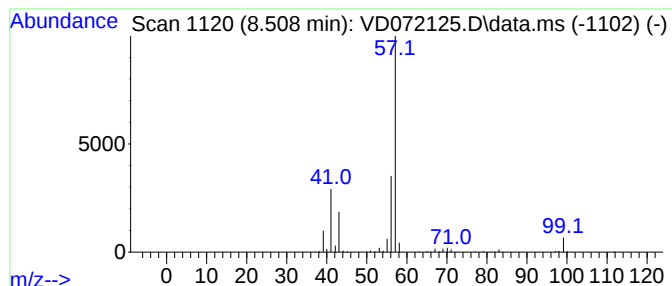
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D021822S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2,2,3,3-tetramethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.508	33.08 ug/l	1610270	1,4-Difluorobenzene	8.861

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	72
2			Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	72
3			Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	72
4			Heptane, 2,2,4,6,6-pentamethyl-	170	C12H26	013475-82-6	64
5			Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	59



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PREM-REAR

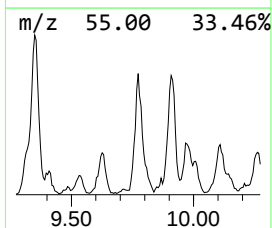
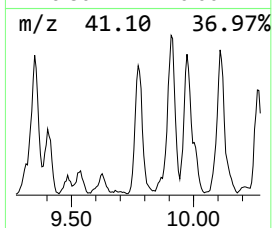
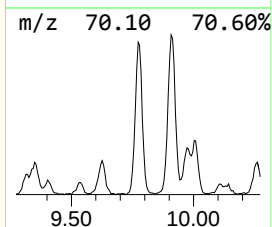
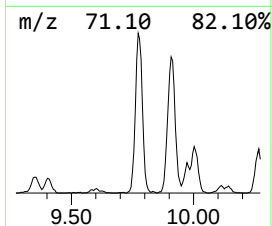
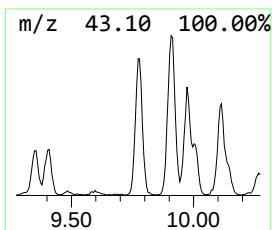
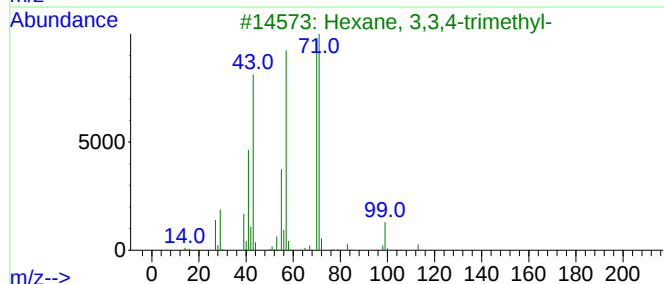
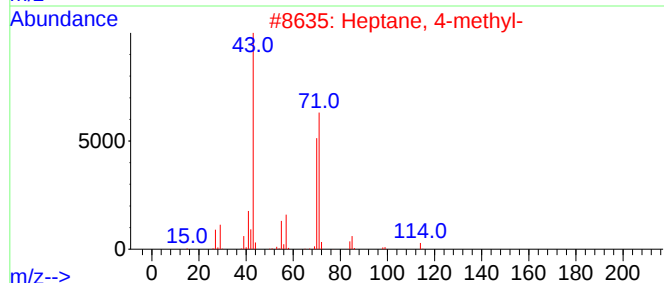
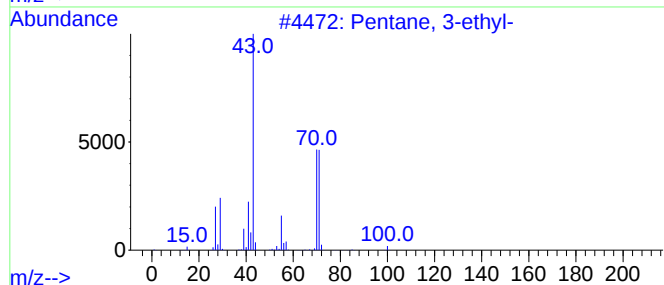
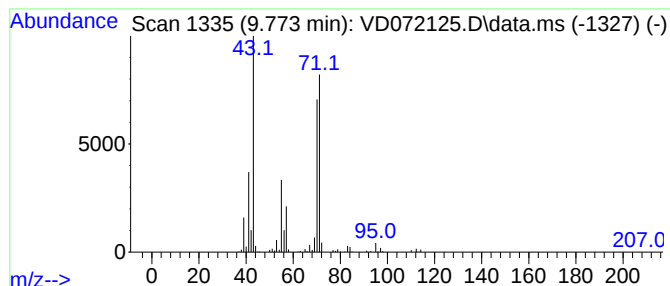
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D021822S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Pentane, 3-ethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.773	15.03 ug/l	731455	1,4-Difluorobenzene	8.861

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 3-ethyl-	100	C7H16	000617-78-7	78
2			Heptane, 4-methyl-	114	C8H18	000589-53-7	72
3			Hexane, 3,3,4-trimethyl-	128	C9H20	016747-31-2	72
4			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	72
5			Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	72



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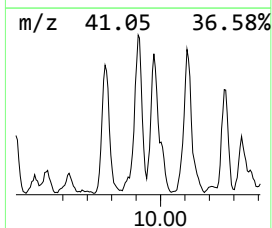
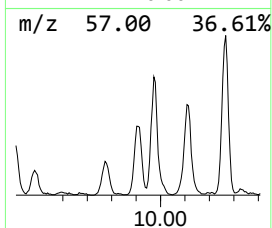
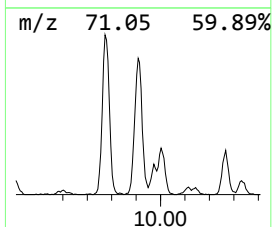
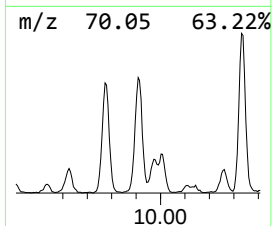
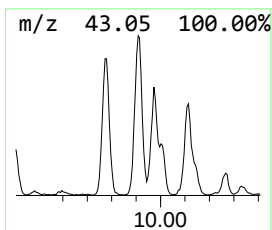
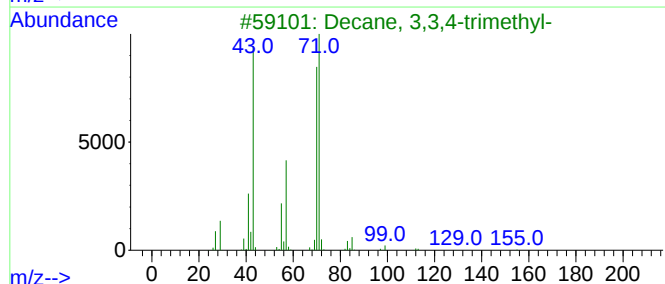
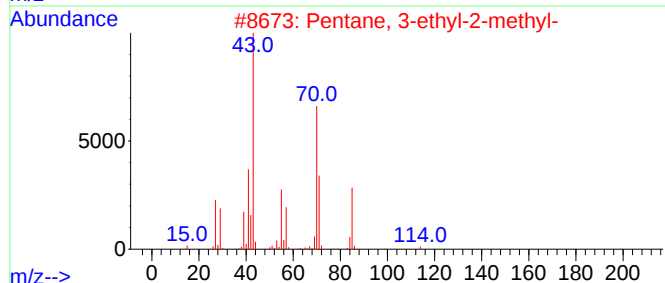
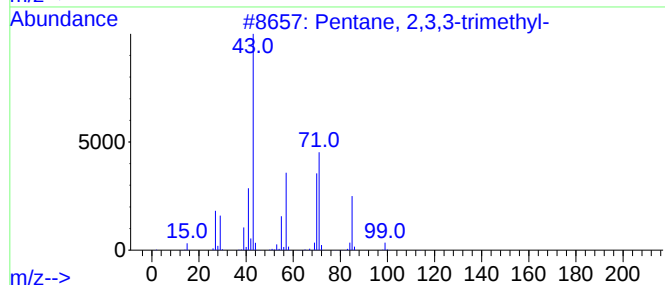
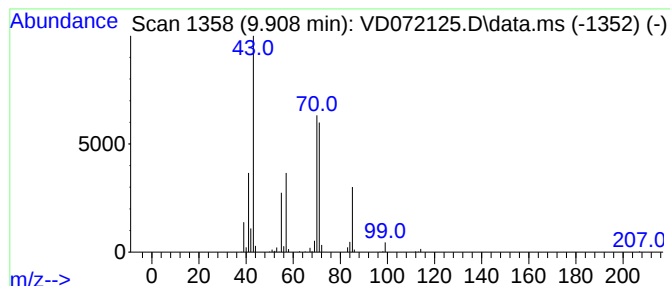
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D021822S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Pentane, 2,3,3-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.908	17.07 ug/l	830894	1,4-Difluorobenzene	8.861

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	64
2			Pentane, 3-ethyl-2-methyl-	114	C8H18	000609-26-7	59
3			Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	59
4			Heptane, 3-ethyl-4-methyl-	142	C10H22	052896-91-0	59
5			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD022822\
Data File : VD072125.D
Acq On : 28 Feb 2022 16:25
Operator : VA/SY
Sample : N1655-06
Misc : 4.81G/5.00ml/MSVOA_D/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
PREM-REAR

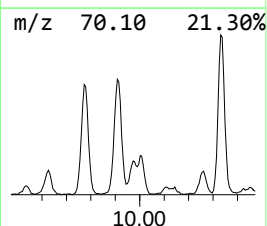
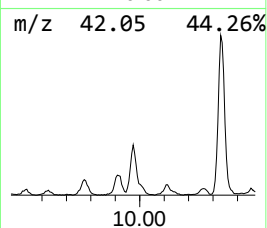
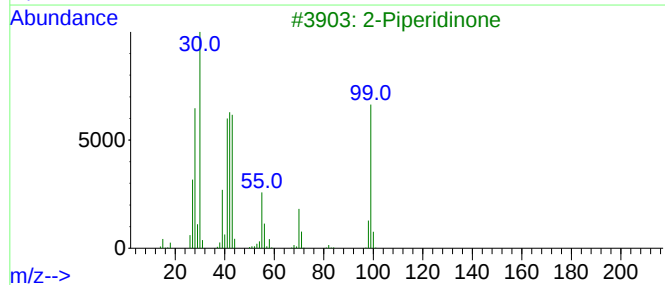
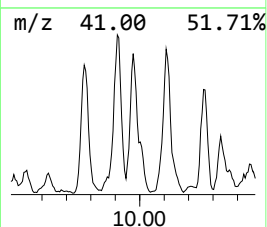
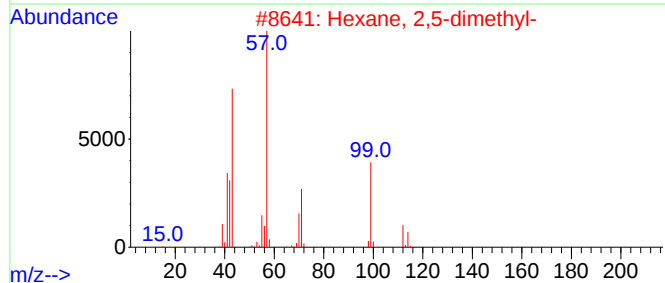
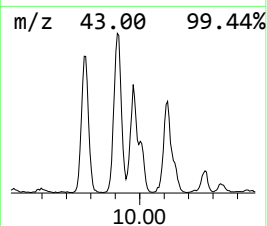
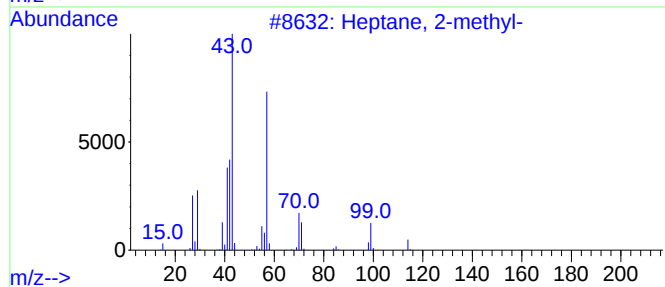
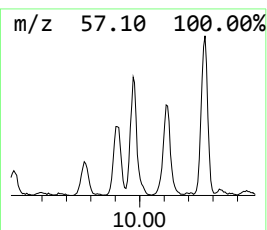
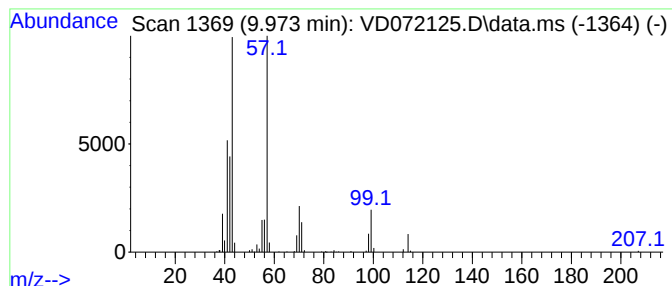
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Heptane, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.973	15.20 ug/l	739655	1,4-Difluorobenzene	8.861

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2-methyl-	114	C8H18	000592-27-8	87
2			Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	72
3			2-Piperidinone	99	C5H9NO	000675-20-7	64
4			Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	50
5			N-Isopentyl-N-nitroso-pentylamine	186	C10H22N2O	028023-80-5	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD022822\
Data File : VD072125.D
Acq On : 28 Feb 2022 16:25
Operator : VA/SY
Sample : N1655-06
Misc : 4.81G/5.00ml/MSVOA_D/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
PREM-REAR

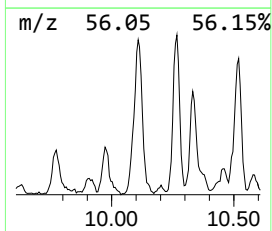
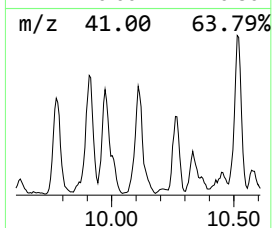
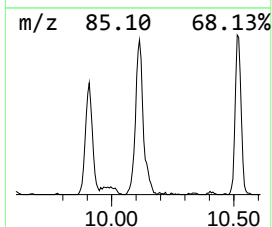
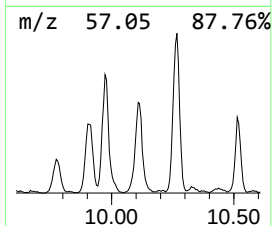
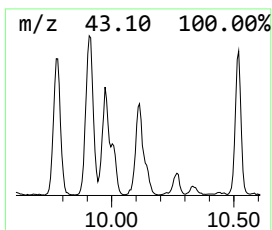
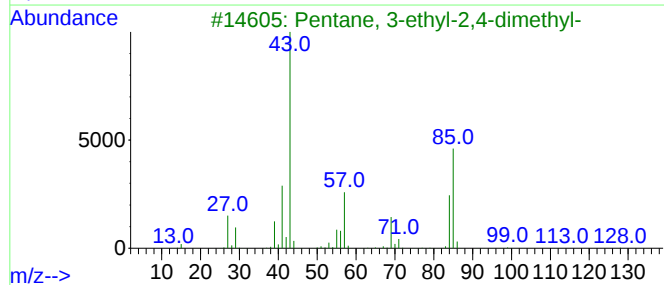
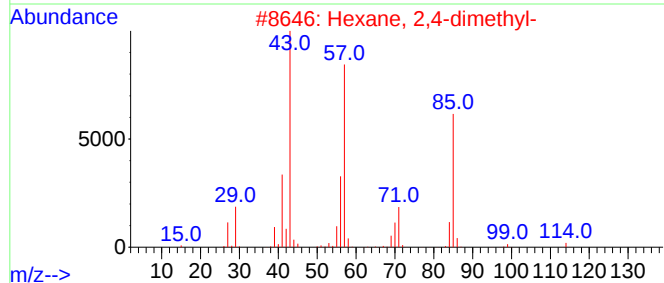
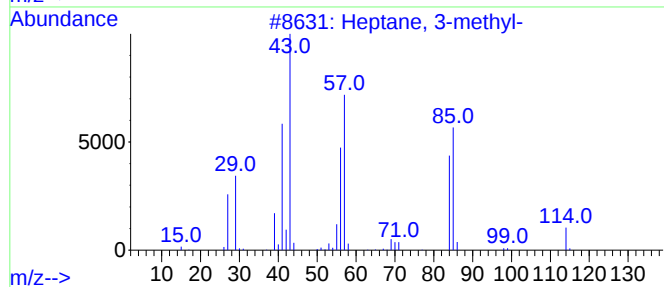
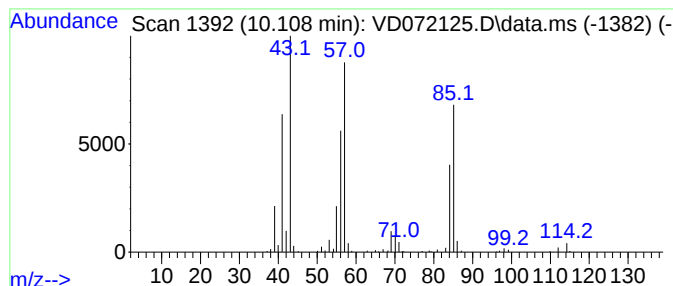
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Heptane, 3-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.108	13.98 ug/l	680341	1,4-Difluorobenzene	8.861

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 3-methyl-	114	C8H18	000589-81-1	83
2			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	58
3			Pentane, 3-ethyl-2,4-dimethyl-	128	C9H20	001068-87-7	53
4			Hexane, 3-ethyl-	114	C8H18	000619-99-8	50
5			Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD022822\
Data File : VD072125.D
Acq On : 28 Feb 2022 16:25
Operator : VA/SY
Sample : N1655-06
Misc : 4.81G/5.00ml/MSVOA_D/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
PREM-REAR

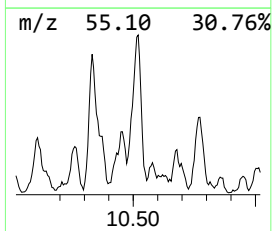
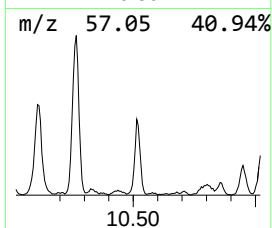
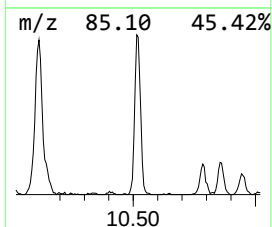
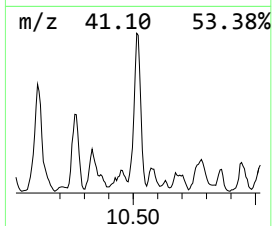
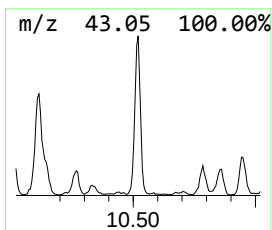
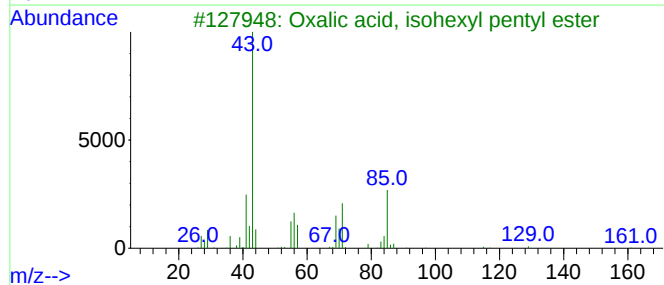
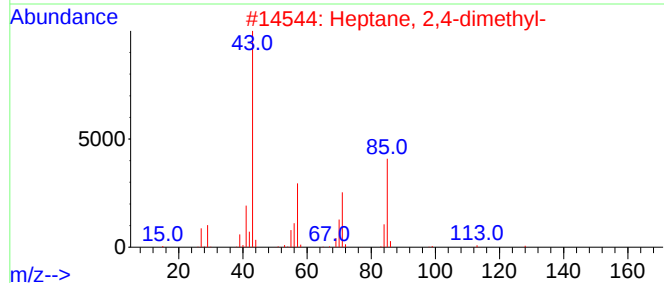
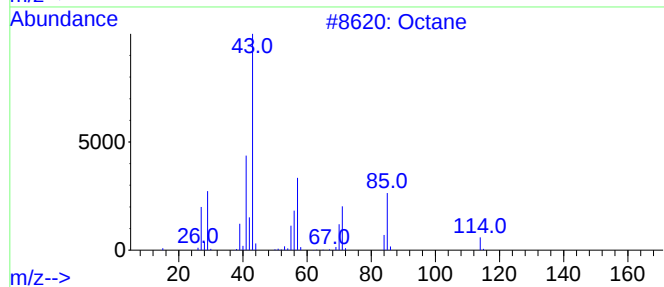
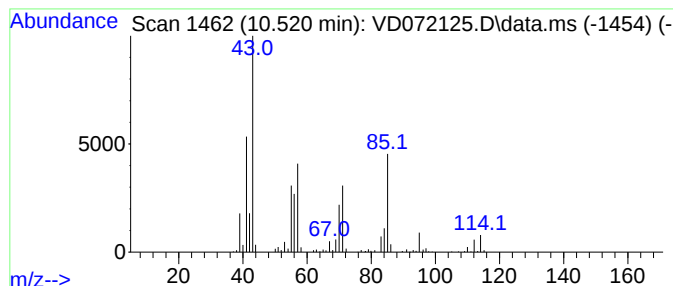
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Octane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.520	13.63 ug/l	835645	Chlorobenzene-d5	11.637

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane	114	C8H18	000111-65-9	90
2			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	64
3			Oxalic acid, isohexyl pentyl ester	244	C13H24O4	1000309-32-8	64
4			Undecane, 2,4-dimethyl-	184	C13H28	017312-80-0	50
5			Heptane, 3-methyl-	114	C8H18	000589-81-1	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD022822\
Data File : VD072125.D
Acq On : 28 Feb 2022 16:25
Operator : VA/SY
Sample : N1655-06
Misc : 4.81G/5.00ml/MSVOA_D/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
PREM-REAR

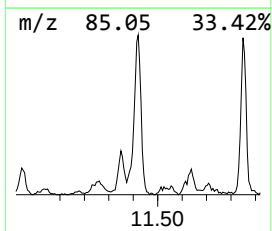
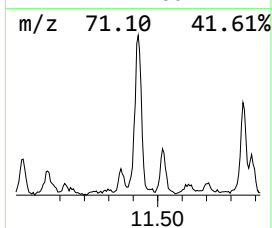
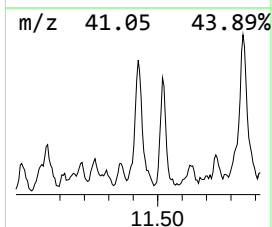
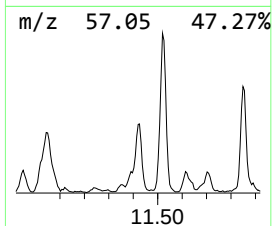
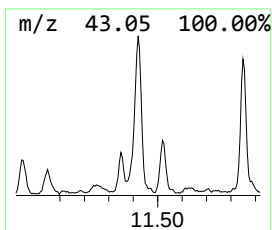
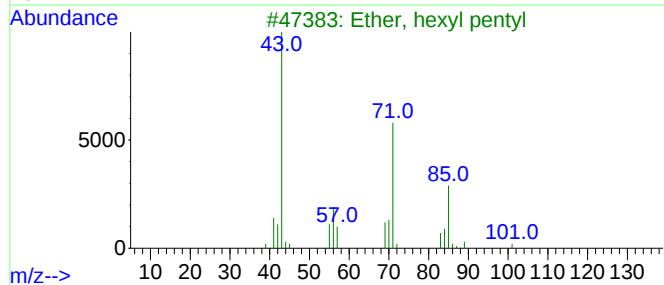
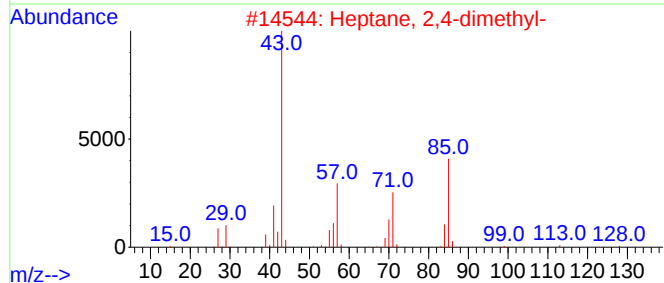
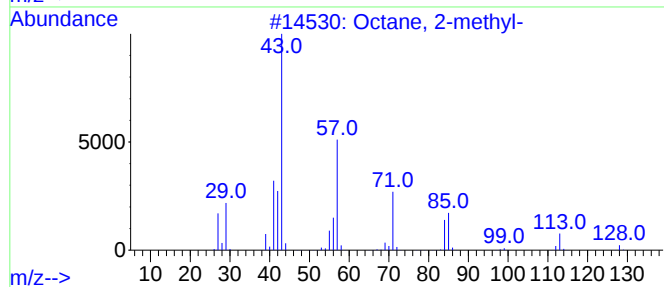
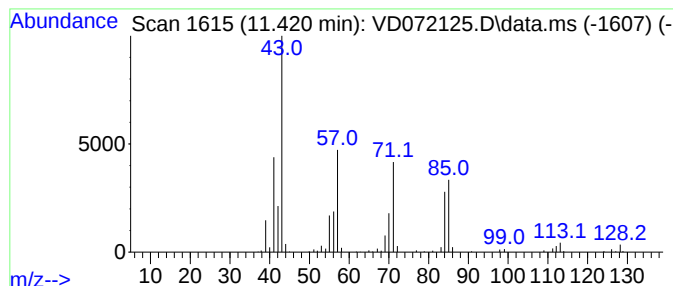
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Octane, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.420	15.58 ug/l	955320	Chlorobenzene-d5	11.637

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2-methyl-	128	C9H20	003221-61-2	80
2			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	64
3			Ether, hexyl pentyl	172	C11H24O	032357-83-8	59
4			Dichloroacetic acid, 4-methylpen...	212	C8H14Cl2O2	1000282-43-7	59
5			Octane, 4-methyl-	128	C9H20	002216-34-4	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD022822\
Data File : VD072125.D
Acq On : 28 Feb 2022 16:25
Operator : VA/SY
Sample : N1655-06
Misc : 4.81G/5.00ml/MSVOA_D/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
PREM-REAR

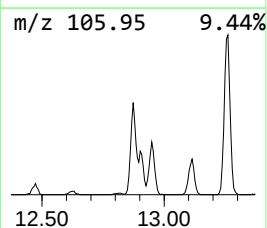
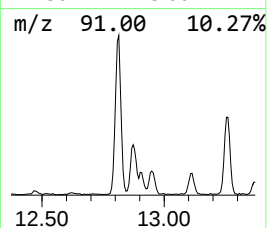
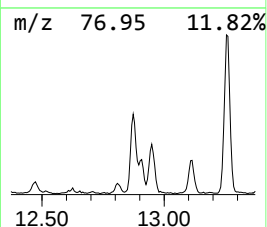
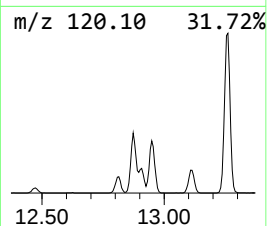
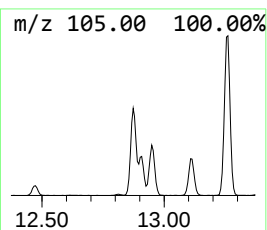
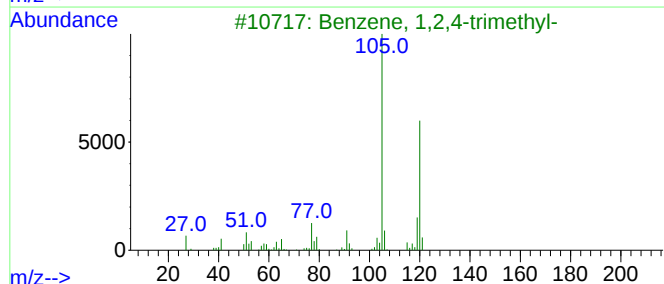
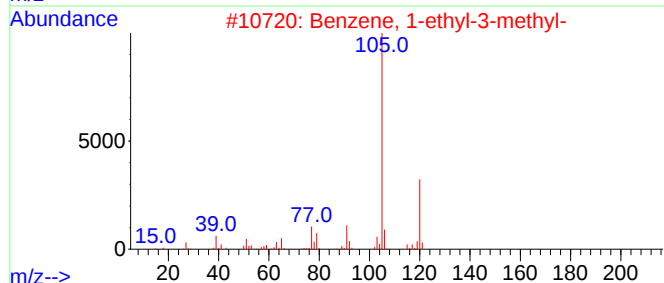
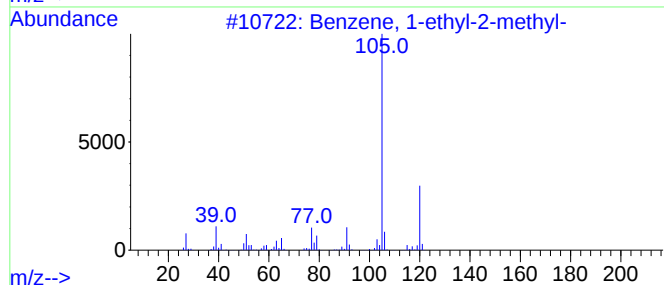
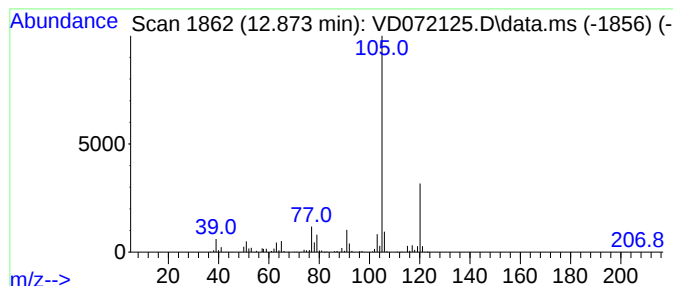
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Benzene, 1-ethyl-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.873	16.42 ug/l	1460250	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
4			Mesitylene	120	C9H12	000108-67-8	91
5			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD022822\
Data File : VD072125.D
Acq On : 28 Feb 2022 16:25
Operator : VA/SY
Sample : N1655-06
Misc : 4.81G/5.00ml/MSVOA_D/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
PREM-REAR

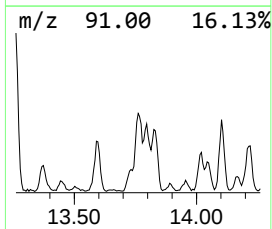
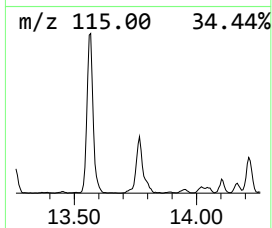
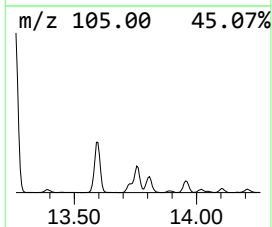
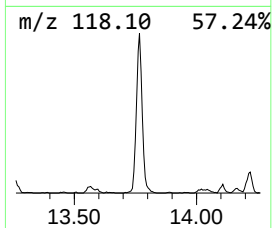
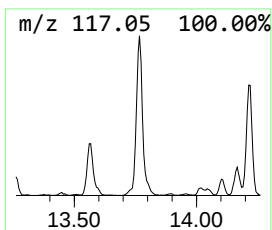
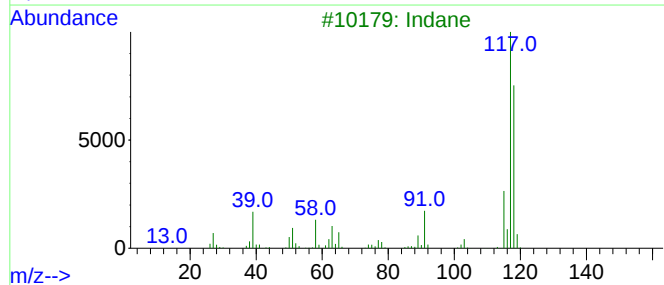
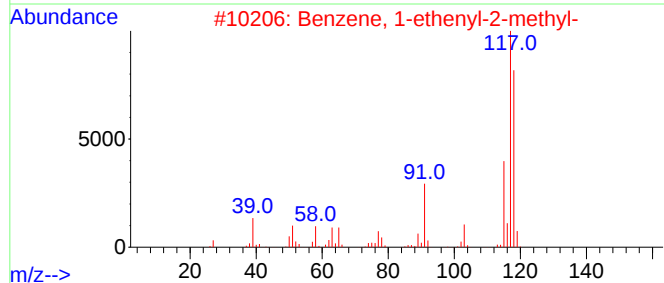
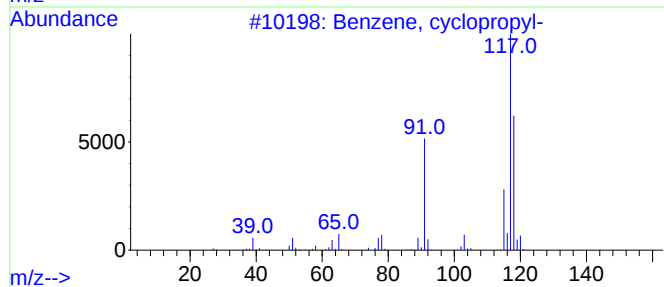
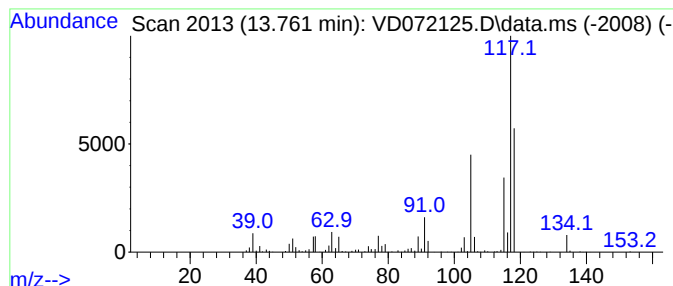
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Benzene, cyclopropyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.761	14.78 ug/l	1314260	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, cyclopropyl-	118	C9H10	000873-49-4	76
2			Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	76
3			Indane	118	C9H10	000496-11-7	76
4			Benzene, 1,1'-(1-ethenyl-1,3-pro...	222	C17H18	061141-97-7	72
5			Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	68



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD022822\
Data File : VD072125.D
Acq On : 28 Feb 2022 16:25
Operator : VA/SY
Sample : N1655-06
Misc : 4.81G/5.00ml/MSVOA_D/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
PREM-REAR

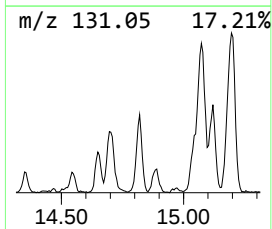
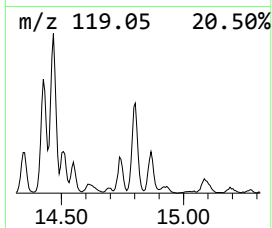
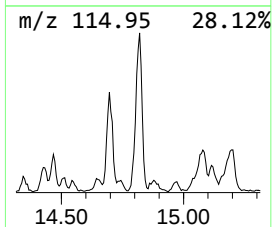
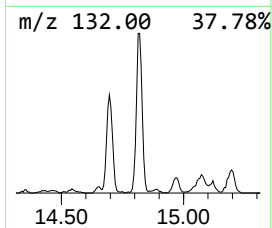
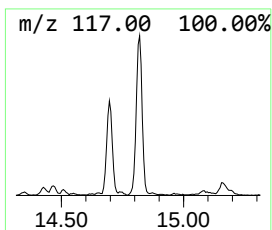
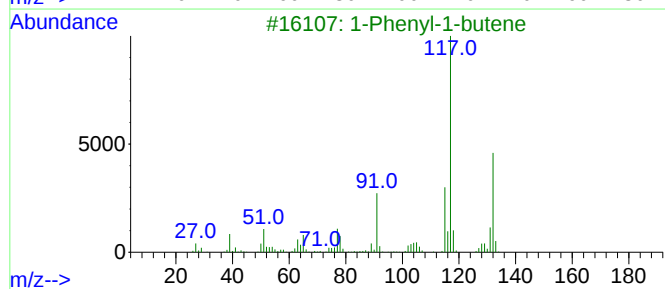
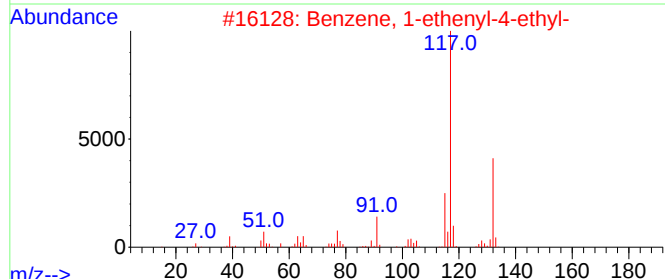
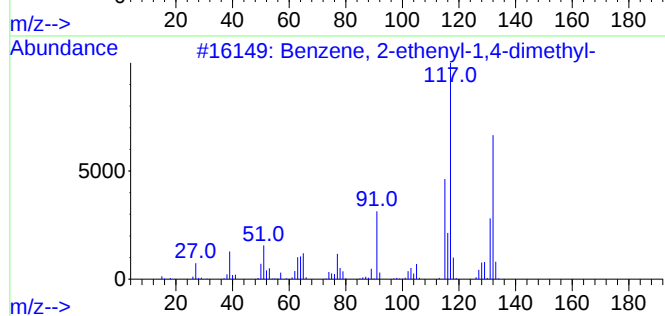
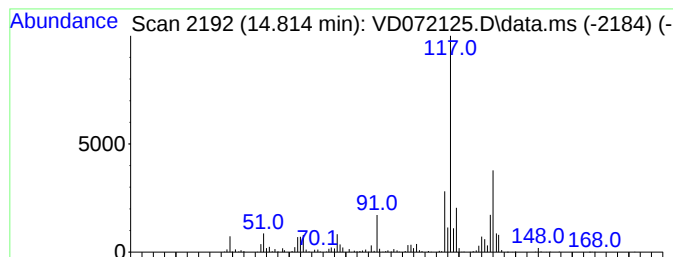
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D021822S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.814	13.62 ug/l	1210560	1,4-Dichlorobenzene-d4	13.561

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	96
2		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	93
3		1-Phenyl-1-butene	132	C10H12	000824-90-8	87
4		1H-Indene, 2,3-dihydro-2-methyl-	132	C10H12	000824-63-5	83
5		Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	83



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD022822\
Data File : VD072125.D
Acq On : 28 Feb 2022 16:25
Operator : VA/SY
Sample : N1655-06
Misc : 4.81G/5.00ml/MSVOA_D/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
PREM-REAR

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D021822S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2,2,3,3...	8.508	33.1	ug/l	1610270	2	8.861	2433620	50.0
Pentane, 3-ethyl-	9.773	15.0	ug/l	731455	2	8.861	2433620	50.0
Pentane, 2,3,3-...	9.908	17.1	ug/l	830894	2	8.861	2433620	50.0
Heptane, 2-methyl-	9.973	15.2	ug/l	739655	2	8.861	2433620	50.0
Heptane, 3-methyl-	10.108	14.0	ug/l	680341	2	8.861	2433620	50.0
Octane	10.520	13.6	ug/l	835645	3	11.637	3066150	50.0
Octane, 2-methyl-	11.420	15.6	ug/l	955320	3	11.637	3066150	50.0
Benzene, 1-ethy...	12.873	16.4	ug/l	1460250	4	13.561	4445400	50.0
Benzene, cyclop...	13.761	14.8	ug/l	1314260	4	13.561	4445400	50.0
Benzene, 2-ethe...	14.814	13.6	ug/l	1210560	4	13.561	4445400	50.0